Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

14814

Application ID:

10063471

MULTIPLE CHANNEL, CARDIAC

Title of Invention:

ARRAY FOR SENSITIVITY ENCODING IN MAGNETIC

RESONANCE IMAGING

First Named Inventor:

Julia Klinge

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-04-26

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

121130

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cn=Sean Sullivan, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

Digital Certificate Holder: Trademark Office, Government, c=US

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Total Fees Authorized:

\$1056.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

61130

Deposit Account Name:

Sean F. Sullivan

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number:

121130

Submission Type: Utility Patent

Filing

MULTIPLE CHANNEL, CARDIAC ARRAY FOR SENSITIVITY ENCODING IN MAGNETIC RESONANCE IMAGING

First Named Inventor: Julia Helena Klinge

SUBMITTED BY

Name:

Sean F. Sullivan

Registration Number:

38,328

Electronic Signature Mark: SFS

Date Signed: 20020426

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Declaration_p1.tif

declaration

Declaration_p2.tif

declaration

Declaration_p3.tif

bibd-transmittal
patent-assignments
specification
fee-transmittal

Attached Image File(s): Declaration_p1.tif

 $Declaration_p2.tif$

Declaration_p3.tif

ePAVEapds.xml
ePAVEasgn.xml
EFS_Application.xml
ePAVEfee.xml

GE Docket No. 121130

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: MULTIPLE CHANNEL, CARDIAC ARRAY FOR SENSITIVITY ENCODING IN MAGNETIC RESONANCE IMAGING the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, U.S.C. §119 of any foreign application for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	PRIORITY CLAIMED UNDER 37 U.S.C. 119
		□ Yes No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SER. NO.	APPLICATION SER. NO	. FILING	DATE	STATUS (patented, pending, abandoned)

I hereby appoint Carl Horton (Reg. No. 34,622). Peter J. Vogel (Reg. No. 41,363), and Michael Della Penna, (Reg. No. 45,697), all of GE Medical Systems Global Technology Company, LLC, 3000 North Grandview Blvd, Wankesha, Wisconsin 53188; Ronald E. Myrick, (Reg. No. 26,315), Henry J. Policinski, (Reg. No. 26,621), Jay L. Chaskin, (Reg. No. 24,030),

James W. Mitchell, (Reg. No. 25,602), Bernard Snyder, (Reg. No. 24,843), John F. Beninsti, (Reg. No. 40,510), and Catherine Winter, (Reg. No. 38,364) all of General Electric Company, 3135 Baston Tumpike, Fairfield, CT 06431-0001; and all attorneys and agents associated with Customer No. 023413, jointly, and each of them severally, my attorneys, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to Philippore H. Colburn II (Reg. No. 35,101), of Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002, phone: (860) 286-2929, fax: (860) 286-0115.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Pull name of sole or first joint inventor: Julia He	lona Anna Klinge
Inventor's signature: Listo Kluco Residence: 1506 N. Prespect Ave. #311. #filwan	Date: 4-24-52
Citizenship: Germany	
Post Office Address: Same as residence.	
Full name of second joint inventor: Eddy Benian	nin Boskemo
Inventor's signature: Z. Z. Residence: W 168 N. 5083 Stopefield Road Mer. Citizenship: Netherlands	Date: 4-24-02.
Post Office Address: Same as residence.	
Full name of third joint inventor: Steven Christon	ober Davis
Inventor's aignature: Residence: 345 N. Prairie Drive. Oconomowoc. V. Citizenship: United States of America	Date: 4/24/07
Post Office Address: Same as residence.	
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**				FB 211
Full name of fourth joint pentor: Deepen	dra D. Ganeaki	edkar		· · · · · · · · · · · · · · · · · · ·
Inventor's signature: Residence: 2740 Northview Ross 110, W	/aukasha, Wi S	1188	Date: 04	24/2003
Citizenship: <u>India</u> Post Office Address: <u>Same as residence</u> .	*			
A CONTROLLED ON THE SECTION OF THE S				
Full name of fifth joint inventor: Scott All	er Lindsay			· · · · · · ·
Inventor's signature: Sett links		:		11/2 -
Residence: 263 E. Ottawa Ave., Dougraph	WI 53118		Date: 09/2	4/2000
Citizenship: <u>United States of America</u> Post Office Address: <u>Same as residence</u> .				-
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FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1056

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

06-1130

Deposit Account Name:

Cantor Colburn LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Sean F. Sullivan

Electronic Signature Mark:

SFS

Date Signed:

20020426

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	101	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 26	103	\$ 18	6	\$ 108
Independent Claims: 5	102	\$ 84	2	\$ 168

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ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40